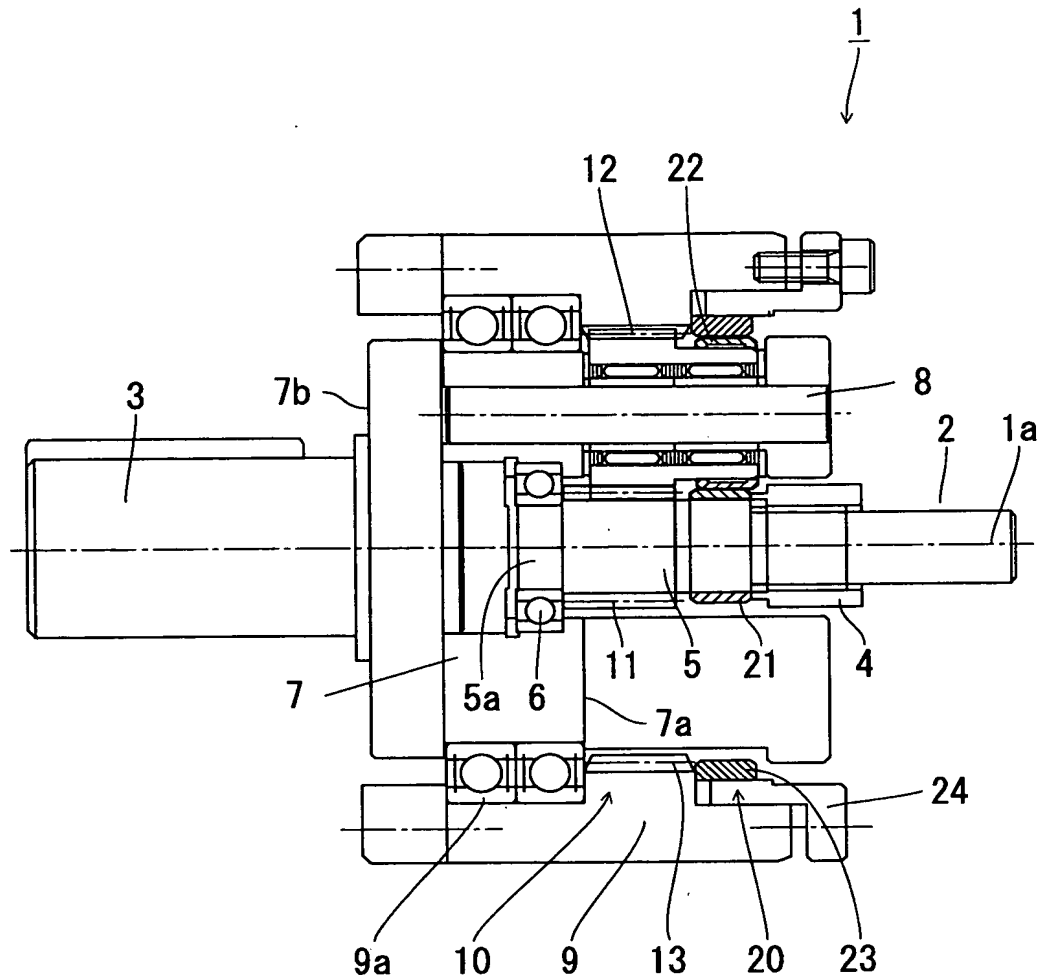
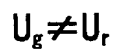


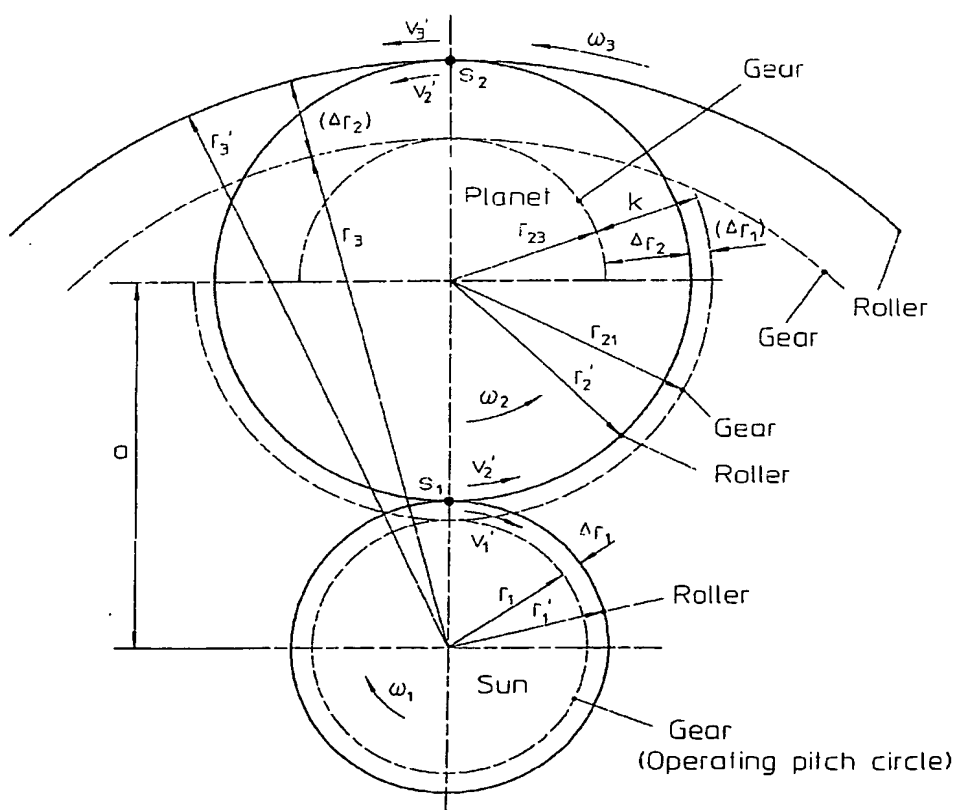
[FIG. 1]



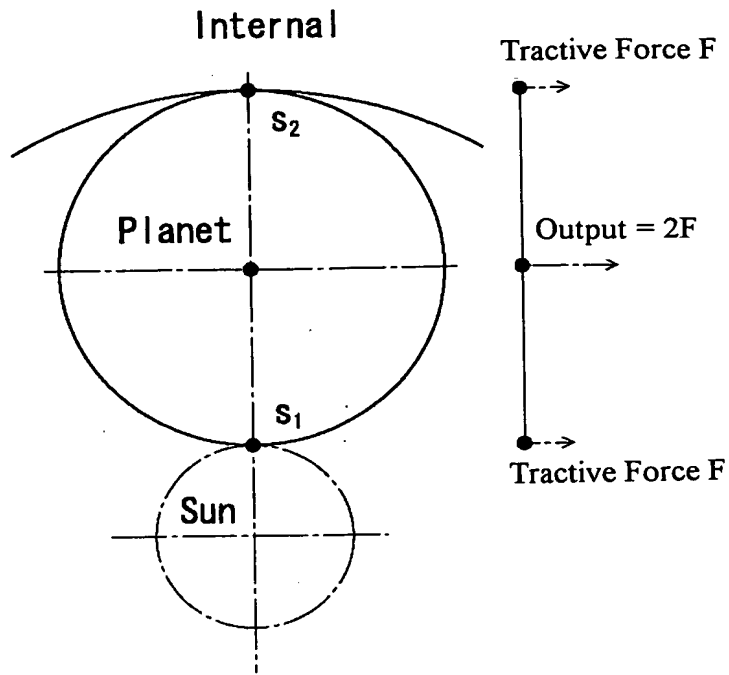
Internal



Internal



[FIG. 4]



Gear pitch circle diameter = roller diameter

$$U_g = U_r$$

$$s_1 = s_2 = 0$$

(Prior Art)

The diagram shows two concentric circles representing the Sun and Planet. The Sun is at the bottom, labeled "Sun", with radius r_1 . The Planet is above it, labeled "Planet", with radius r_2 . A vertical dashed line passes through the centers. Points s_1 and s_2 are marked on the vertical axis. A point on the Planet's surface is shown with distances r_3 , Δr_1 , and r_1 indicated. To the right, a vector triangle shows "Tractive Force F1" as a horizontal vector, "Tractive Force F2" as a vertical vector pointing up, and their resultant "Output = F1 + 2F" as the hypotenuse.

$$U_g \neq U_r$$

Symbol : Roller outside diameter

(Prior Art)